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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



PATENT #2

In the U.S. Patent Application of:

Inventor(s) : Leimer, D. et al.

Serial No. : 09/825,323

Filing Date : 04/03/01

For : Hybrid Wireless Communication
System

Examiner : n/a

Art Unit : 2633

CERTIFICATE OF MAILINGDate of Deposit: **August 13, 2001**

I hereby certify that this paper or fee is being deposited with the United States Postal Service as First Class Mail under 37 C.F.R. § 1.08 on the date indicated above and is addressed to the Commissioner of Patents and Trademarks, Washington, D.C. 20231.

Kathleen Krochko

Typed or Printed Name of Person Mailing Paper or Fee

Kathleen Krochko

Signature of Person Mailing Paper or Fee

INFORMATION DISCLOSURE STATEMENT
UNDER 37 CFR 1.97(b)(3)

Assistant Commissioner for Patents
Washington, D.C. 20231

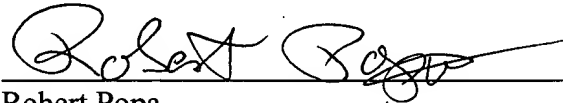
Sir:

This Information Disclosure Statement is submitted with Disclosure Form PTO-1449 with attached copies of the references. The references disclosed are submitted in compliance with the duty of disclosure as defined in 37 CFR § 1.56. The Examiner is requested to consider and make the references of official record in the Application.

The submission of the above-indicated references is not to be construed as a representation that an exhaustive search has been made, that additional information material to the examination of this Application does not exist, or that the references, either alone or in combination with other references, constitute prior art under 35 U.S.C. § 102 or § 103.

No additional fees are believed to be due. If an extension of time is required for this paper or later filed papers, please consider this a petition for the required extension of time. Please charge any required petition fees, and any other fees, except for payment of the issue fee, and charge any underpayment or credit any overpayment during the prosecution of this application to our deposit account No. 09-0946 for which purpose **a duplicate of this paper is enclosed.**

Respectfully Submitted,



Robert Popa
Registration No. 43,010 (Popa)

IRELL & MANELLA LLP
1800 Avenue of the Stars, Suite 900
Los Angeles, CA 90067
Telephone: (310) 277-1010
Facsimile: (310) 203-7199
E-mail: rpopa@irell.com

FORM PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	Docket No.: 156720- 0003/P02229US	Application No.: 09/825,323
	INFORMATION DISCLOSURE STATEMENT BY APPLICANT		
(Use several sheets if necessary)		Filing Date: 04/03/01	Group: 2633

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U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE
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	4,301,530	11/17/81	Gutleber	370	18	
	4,460,992	07/17/84	Gutleber	370	19	
	4,901,307	02/13/90	Gilhousen et al.	370	18	
	5,103,459	04/07/92	Gilhousen et al.	375	1	
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	5,297,161	03/22/94	Ling	375	1	
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT						Applicant: Leimer, D. et al.			
(Use several sheets if necessary)						Filing Date: 04/03/01		Group: 2633	
		5,757,767	05/26/98	Zehavi	370	208			
		5,881,368	03/09/99	Grob et al.	455	69			
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FOREIGN PATENT DOCUMENTS									
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO		
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)									
		Two chapters from "Digital Communications with Space Applications," 1964, pp. 51-53 & 161-164.							
		"Spread Spectrum and Time Division Multiple Access Satellite Communications," Mohanty, IEEE Transactions on Communications, Vol. Com-25, No. 8, August 1977, pp. 810-815.							
		"11 MBps Modulation Techniques," C. Andren, pp. 142-150.							
EXAMINER					DATE CONSIDERED				
*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant									

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